

CLAIMS

We claim:

1. A water trap for a sink or similar including an upper portion (2) and a pivoting lower portion (3), linking means (4) between said lower (3) and upper (2) portions and a sealing joint (5), characterised in that said linking means (4) comprise:

at least one hinge (6) enabling said lower portion (3) to pivot round the axis of said hinge (6) and, which can be dismantled in order to separate said lower (3) and upper (2) portions totally,

- locking means (8) between said lower (3) and upper (2) portions. formed of one clip (9) at least,

said linking means (4) enabling to centre said lower portion (3) with said upper portion (2) of the water trap (1) and to compress the scaling joint (5) when both portions (2) and (3) are linked.

2. A water trap for a sink or similar according to claim 1, wherein the elements are snapped together forcibly.

3. A water trap for a sink or similar according to claim 1, wherein the clip (9) comprises a base (13), slaved to one of the lower (3) and upper (2) portions, a stud (14), slaved to the other portion, respectively (2 or 3) and a locking element (15), mounted to pivot with said base (13) and co-operating by means of a stop (16) with said stud (14).

****for U. S. filing****

4. A water trap for a sink or similar according to any of the claims 1 to 3, wherein a clip (9) and a hinge (5) are provided.

5. A water trap for a sink or similar according to any of the claims 1 to 3, wherein two clips (9) and two hinges (6) are provided.

6 A water trap for a sink or similar according to any of the previous claims 1 to 5, wherein said clips (9) and hinges (6) are made of plastic material.

7. A water trap for a sink or similar according to any of the previous claims, wherein the lower (3) and upper (5) portions include embeddable rims enabling to facilitate the centring of the lower (3) and upper (2) portions.

8. A waste water evacuation device fitted with a water trap according to any of the previous claims 1 to 7.